Submit 1 Copy To Appropriate District State of New Mexico Form C-103 Office Revised July 18, 2013 Energy, Minerals and Natural Resources District I - (575) 393-6161 WELL API NO. 1625 N. French Dr., Hobbs, NM 88240 District II - (575) 748-1283 30-025-37754 OIL CONSERVATION DIVISION 811 S. First St., Artesia, NM 88210 5. Indicate Type of Lease District III - (505) 334-6178 1220 South St. Francis Dr. STATE 🗸 FEE 1000 Rio Brazos Rd., Aztec, NM 87410 Santa Fe, NM 87505 6. State Oil & Gas Lease No. District IV - (505) 476-3460 1220 S. St. Francis Dr., Santa Fe, NM RECEIVED A-2614 87505 SUNDRY NOTICES AND REPORTS ON WELLS 7. Lease Name or Unit Agreement Name (DO NOT USE THIS FORM FOR PROPOSALS TO DRILL OR TO DEEPEN OR PLUG BACK TO A McDonald State A/C 1-15 < < 306611> DIFFERENT RESERVOIR. USE "APPLICATION FOR PERMIT" (FORM C-101) FOR SUCH 8. Well Number 001 1. Type of Well: Oil Well Gas Well Other 2. Name of Operator 9. OGRID Number Apache Corporation 873 3. Address of Operator 10. Pool name or Wildcat 303 Veterans Airpark Lane, Suite 1000 Midland, TX 79705 Arrowhead; Grayburg, SW (97518) 4. Well Location 1650 feet from the North feet from the West line and 1650 Unit Letter line Section 15 Township 22S Range 36E **NMPM** County Lea 11. Elevation (Show whether DR, RKB, RT, GR, etc.) 3543' GL 12. Check Appropriate Box to Indicate Nature of Notice, Report or Other Data NOTICE OF INTENTION TO: SUBSEQUENT REPORT OF: PERFORM REMEDIAL WORK □ PLUG AND ABANDON REMEDIAL WORK ALTERING CASING □ COMMENCE DRILLING OPNS. P AND A **TEMPORARILY ABANDON CHANGE PLANS** CASING/CEMENT JOB **PULL OR ALTER CASING** MULTIPLE COMPL DOWNHOLE COMMINGLE CLOSED-LOOP SYSTEM OTHER: OTHER: 13. Describe proposed or completed operations. (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work). SEE RULE 19.15.7.14 NMAC. For Multiple Completions: Attach wellbore diagram of proposed completion or recompletion. Apache would like to TA this well, per the following: Day 1: MIRU SU. POOH w/rods (if applicable) laying down. POOH w/tubing. RIH and dump a minimum of 15' more cement on existing TOC @ 3910' via tubing. WOC overnight. Day 2: RIH and tag TOC. Ensure TOC is 3895' or shallower. POOH. NOTE: If TOC is deeper than 3895', then additional cement will be placed. Pick up CIBP and RIH. Set CIBP @ 3300'. Dump a minimum of 35' of cement on top of CIBP via tubing. WOC overnight. Day 3: RIH and tag TOC. Ensure TOC is 3265' or shallower. POOH laying down tubing. NOTE: If TOC is deeper than 3265', then additional cement will be placed. Rig Release Date: Spud Date: 4/17/2006 4/7/2006 I hereby certify that the information above is true and complete to the best of my knowledge and belief. DATE 10/4/2016 TITLE Sr. Staff Reg Analyst **SIGNATURE** E-mail address: Reesa.Fisher@apachecorp.com Type or print name Reesa Fisher PHONE: (432) 818-1062 For State Use Only

 Zone

Grayburg

Rivers

Yates/

Apache Corporation

Work Objective

Region Office

Permian / Midland

JSPF

4

2

Total Perfs

~32

~40

District /Field Office AFE Type NW / Eunice South

Start Date	TBD	End Date	TBD
Lease	McDonald State AC 1-15	KB	11'
Well Name	McDonald State AC 1-15	Well No.	#1
Field	Eunice South	TD @	5671'
County	Lea	PBTD @	3910'
State	New Mexico	ETD @	N/A
AFE#	TBD	API#	30-025-37754
Gross AFE	TBD	Spud Date	4/7/2006
Apache WI	100.000000%	Comp. Date	4/21/2006

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Description	O.D.	Grade	Weight	Depth	Cmt Sx	TOC
Surface Csg	8-5/8"	J-55	24#	1255'	780	Circulated to surface
Inter Csg		1			WITE .	
Prod Csg	5-1/2"	J-55	15.5#	5671'	1680	1006' CBL
Casing Liner						

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		TOC @ 1006'		
12-1/4" HOLE SIZE			Date	7
			7/25/2006	Gr
			7/30/2016	Gr
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7-7/8" HOLE SIZE			Apache Eng	ineer
7-7/8" HOLE SIZE				

Date	Zone	Stimulation / Producing Interval	Amount
7/25/2006	Grayburg	Acidize w/ 2100 gals 15% acid and flushed w/ 40 bbls water.	
7/30/2016	Grayburg	Sand Frac Perfs 1/ 3964' - 4223' @ 73.8 BPM @ 2503 psi w/ 2622 bbls. Gel & 234,000 # 20/40 Sand. ISDP=1026 psi.	
9/18/2006	Yates/ 7 Rivers	Acidize w/ 2100 gals 15% acid and flushed w/ 40 bbls water.	
9/19/2006	Yates/ 7 Rivers	Sand Frac w/ 1152 bbls Gel @ 52.6 BPM @ 1121 psi. ISDP=538 psi. 15min=278 psi.	

Actual Perforations

3356'-3358', 3394'-3396', 3412'-3414', 3430'-3432', 3490'-3492', 3510'-3512', 3544'-3546', 3578'-3580', 3616'-3618',3632'-3634'

3964'-3966', 4029'-4031', 4128'-4130', 4221'-4223'

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Apache Corporation

Work Objective

- PROPOSED -

Zone

Date

Region Office District /Field Office

Permian / Midland NW / Eunice South

JSPF

Total Perfs

AFE Type

Actual Perforations

Description	O.D.	Grade	Weight	Depth	Cmt Sx	TOC
Surface Csg	8-5/8"	J-55	24#	1255'	780	Circulated to surface
Inter Csg						
Prod Csg	5-1/2"	J-55	15.5#	5671'	1680	1006' CBL

Start Date TBD End Date TBD McDonald State AC 1-15 KB 11' Lease Well Name McDonald State AC 1-15 Well No. #1 Field **Eunice South** TD @ 5671 PBTD @ County Lea 3910' ETD @ N/A State New Mexico 30-025-37754 AFE # TBD API# 4/7/2006 Gross AFE Spud Date TBD Apache WI 100.000000% Comp. Date 4/21/2006

		7/25/2006	Grayburg	3964'-3966', 4029'-4	031', 4128'-	4130', 4221'-4	4223'		4	~32
		9/15/2006	Yates/ Rivers	7 3356'-3358', 3394'-3 3512', 3544'-3546', 3					2	~40
	TOC @ 1006'		The second							
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12-1/4" HOLE SIZE					Anna -				2 55	
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		9/19/2006	Yates/ Rivers	7 Sand Frac w/ 1152 b 15min=278 psi.	obls Gel @ 5	2.6 BPM @	1121 psi. IS	SDP=538 psi.		Appropriate to
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Casing Liner

#VALUE! #VALUE! KB 11' 0 0.00 Jts Feet **Pulled Description** Jts Feet Ran Description TOC @ 3265' Rods **Gas Anchor** Pump TOOL CIBP @ 3300' w/ 35' cmt on top K-BAR Yates/ 7 Rivers TOOL K-BARS RODS RODS TOC @ 3910' RODS Add 15' cement to plug. New TOC @ 3895'. CIBP @ 3930' w/ 20' **SUBS** POLISH cmt on top 0.00 Well History / Failure Grayburg Contract Rig/Number Apache Representative **Apache Engineer** Jacob Bower Operator 7-7/8" HOLE SIZE